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THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the Application of: OHKUBO, Masahiro

Group Art Unit: 3681

Serial No.: 10/674,465

Examiner: R. L. PANG

Filed: October 1, 2003

P.T.O. Confirmation No.: 5519

For:

AUTOMATIC SPEED CHANGE APPARATUS

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

December 29, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance. A check is attached hereto which covers the \$ 180.00 fee set forth in 37 CFR 1.17(p).

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

12/30/2004 NNGUYEN1 00000016 10674465 01 FC:1806 180.00 DP U.S. Patent Application Serial No. 10/674,465 Information Disclosure Statement



The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

Wester William L. Brooks Attorney for Applicant Reg. No. 34,129

WLB/mla Atty. Docket No. **031045 Suite 1000** 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (5)

Check for \$ 180.00

INFORMATION
DISCLOSURE
CITATION
PTO-1449

Atty. Docket No. 031045

Serial No. 10/674,465

Applicant(s): OHKUBO, Masahiro

Filing Date: October 1, 2003

Group Art Unit: 3681

DEC 2 9 2004

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	5,013,289	Van Maanen	05/07/1991	475	286	
	AB	5,106,352	Lepelletier	04/21/1992	475	280	
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
 AF	0 434 525	07/06/1994	Europe	corresponds to USP 5,106,352
AG	4-219553	08/10/1992	Japan	Abstract
 AH	2001-221301	08/17/2001	Japan	Abstract
 ΑI			•	
 AJ				_

OTHER DOCUMENTS

	AK	
	AL	
Examiner		Date Considered